

## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

February 23, 2011



Ms. Jocelyn Boyd Chief Clerk and Administrator Public Service Commission of South Carolina 101 Executive Center Drive Post Office Drawer 11649 Columbia, SC 29211

SUBJECT: NOTIFICATION OF THE AVAILABILITY OF THE COMBINED LICENSE

APPLICATION FOR V.C. SUMMER UNITS 2 AND 3 IN ACCORDANCE WITH

10 CFR 50.43 REQUIREMENTS

Dear Ms. Boyd:

On March 27, 2008, South Carolina Electric and Gas Company (SCE&G) acting as itself and agent for the South Carolina Public Service Authority also known as Santee Cooper filed with the U.S. Nuclear Regulatory Commission (NRC, the Commission) pursuant to Section 103 of the Atomic Energy Act and Title 10 of the Code of Federal Regulations (10 CFR) Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants," an application for combined licenses (COLs) for two AP1000 advanced passive pressurized water reactors at the existing Virgil C. Summer Nuclear Site (VCSNS) located in Fairfield County, South Carolina. The reactors are to be identified as VCSNS Units 2 and 3. The application is currently under review by the NRC staff.

In the March 27, 2008, letter, SCE&G stated that it submitted the COL application pursuant to the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants," Subpart C, "Combined Licenses," and the associated materials licenses under 10 CFR Parts 30, 40, and 70. In addition, SCE&G stated that the COL application incorporates, by reference, Appendix D to 10 CFR Part 52 and the Westinghouse Electric Corporation's (Westinghouse's) application for amendment to portions of the Design Control Document (DCD) Revision 16 (submitted May 26, 2007), including Westinghouse Technical Report APP-GW-GLR-134, Revision 4, "AP1000 DCD Impacts to Support COLA Standardization" (submitted March 18, 2008). Since the initial submission of the COL application, the applicant has updated it to reference Revision 18 of the AP1000 DCD amendment.

In accordance with the requirements found in 10 CFR 50.43(a)(1) the NRC staff is providing this written notification to you because the NRC staff has determined that your agency may have jurisdiction over the rates and services that are incident to the possible licensing by the Nuclear Regulatory Commission of V.C. Summer Units 2 and 3.

## Email

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A copy of the application is available via the Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room on the Internet at the NRC Web site, <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>. The accession number for the application cover letter is ML081300460. Other publicly available documents related to the application are also posted in ADAMS. The application is also available at <a href="http://www.nrc.gov/reactors/new-reactors/col.html">http://www.nrc.gov/reactors/new-reactors/col.html</a>.

If you have any questions, I can be reached at (301) 415-1132 or by email at <a href="mailto:joseph.sebrosky@nrc.gov">joseph.sebrosky@nrc.gov</a>.

Sincerely

Joseph M. Sebrosky, Project Manager

AP1000 Projects Branch 1

Division of New Reactor Licensing

Office of New Reactors

Docket Nos. 52-027 and 52-028

cc w/encl: See next page

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